

# Work Order ID 87056

\*87056\*

Page 1

July-10-12 2:45:42 PM

Item ID: D3769-3

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Tube

Start Date: 7/10/12

Start Qty: 8.00

\*8\*

Cust Item ID:

Required Date: 7/27/12

Req'd Qty: 8.00

\*8\*

Customer:

Reference:

Approvals:

Process Plan:

Date: 12-07-11

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start \*NR1\*

Stop \*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3769

Rev A

100

0.00

\*100\*

Small Fab

Small Fab

Memo

0.00

Small Fab

1-cut tube to length as per dwg D37692-drill holes thru on both ends of tube as per dwg D3769 using DT9411 Jig3- deburr

110

QC5- Inspect part completeness to step on W/O

0.00

\*110\*

QC

Memo

0.00

Quality Control

120

Chemical Conversion Coat per QSI005 4.1

0.00

\*120\*

HandFinish

Memo

0.00

Hand Finishing

8 0 FF 12-11-12 5

8

8x 0 HU n/11/05

DAS  
15  
12.11.05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 87056

\*87056\*

Page 2

July-10-12 2:45:42 PM

Item ID: D3769-3 Accept \*N900040100\* Setup Start \*NS1\*  
 Revision ID: Stop \*NS2\*  
 Item Name: Tube  
 Start Date: 7/10/12 Start Qty: 8.00 \*8\* Cust Item ID:  
 Required Date: 7/27/12 Req'd Qty: 8.00 \*8\* Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start \*NR1\*  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130 QC3- Inspect Part Finish 0.00

\*130\*

QC

Memo

0.00

Quality Control

8 0 12-11-5 254

140 Identify as per dwg & Stock Location: 254 0.00

\*140\*

Packaging

Memo

0.00

Packaging

12/11/12

150 QC21- Final Inspection - Work Order Release 0.00

\*150\*

QC

Memo

0.00

Quality Control

12/11/12

12/11-04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

July-10-12 2:45:42 PM

Page 1

Work Order ID: 87056

Parent Item: D3769-3

Parent Item Name: Tube

Start Date: 7/10/12

Required Date: 7/27/12

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP Rev:A 08-06-18 rev.A as per dwg DD verified by:EC  
IPP Rev:B 08-08-27 Drilling Tooling Added JLM Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6T1.000W065 6061T6 RD TUBE 1.00 x .065w		Purchased	No			100	f	34.7044	1.265	10.652632	8		FF 12-11-12

Location

MAT015 123303  
114089  
116720  
117983  
122146

Loc Qty

34.7044369  
0.3114  
1.2  
10.3351469  
22.85789

Loc Code

3.795

6.325

**Dart Aerospace Ltd**

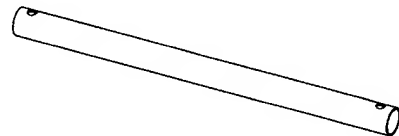
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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

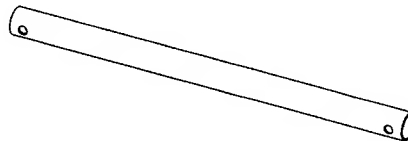
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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

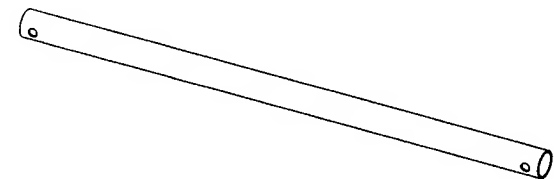
SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 77056  
RD120711



D3769-1 TUBE



D3769-3 TUBE



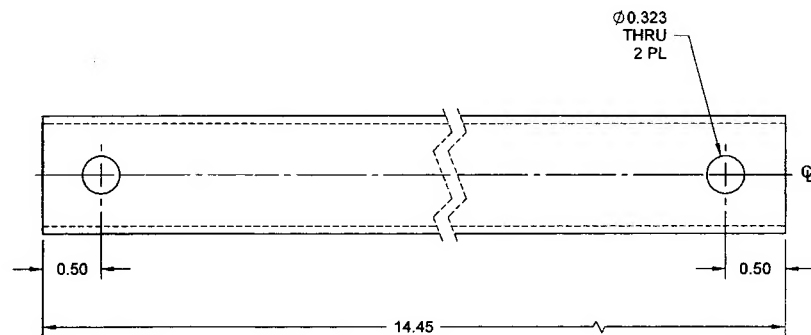
D3769-5 TUBE

RELEASED  
08-06-11

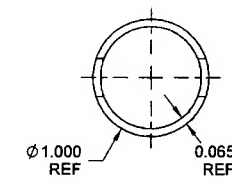
NOTES:

- 1) MATERIAL: 6061-T6 OR 6061-T62 ALUMINUM TUBING (1.00" X 0.065" WALL) PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR QQ-A-200/8 OR QQ-A-225/8 (REF. DART SPEC. M6061T6T1.000W.065)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: D3769-1, 0.27 lbs  
D3769-3, 0.28 lbs  
D3769-5, 0.37 lbs

A	NEW ISSUE	HS	08.06.04
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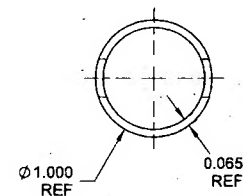
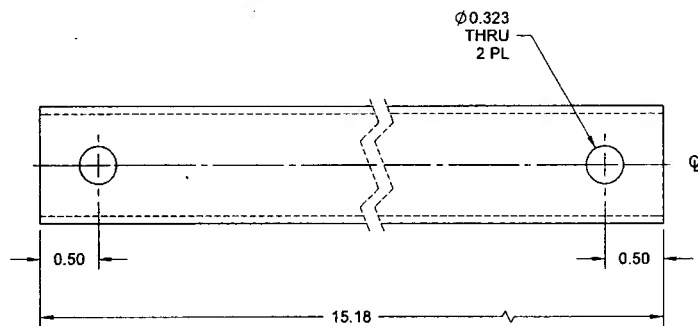


**D3769-1 TUBE**

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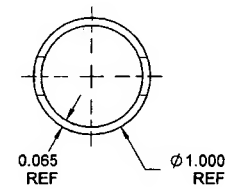
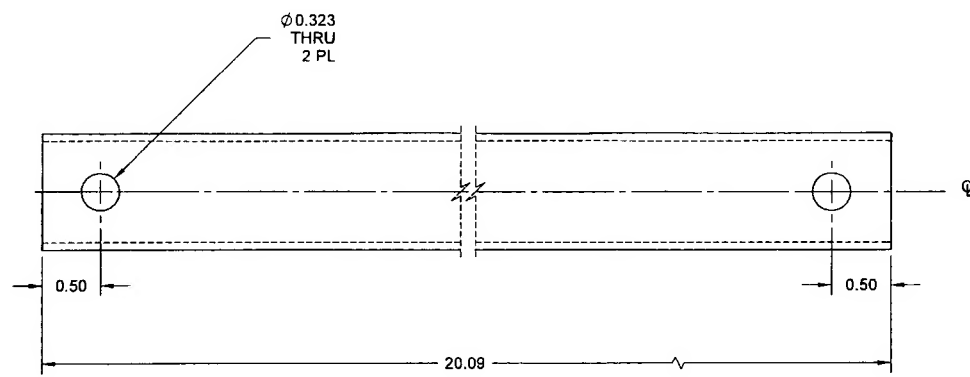


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**D3769-3 TUBE**

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**D3769-5 TUBE**

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